

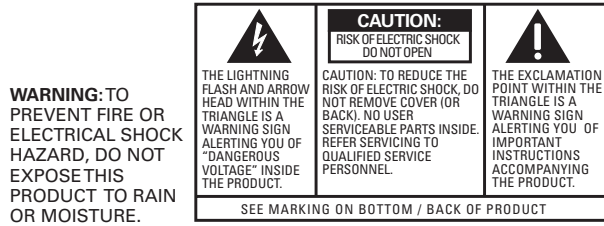
Model 29263 Series 10-Number Memory Caller ID Telephone User's Guide



- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



Licensing

Licensed under US Patent 6,427,009.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter."

Introduction

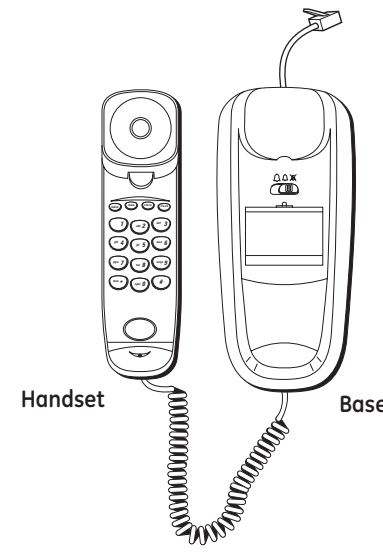
CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

Before You Begin

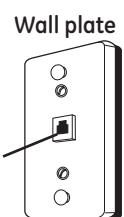
Parts Checklist

Make sure your package includes the following items:



Telephone Jack Requirements

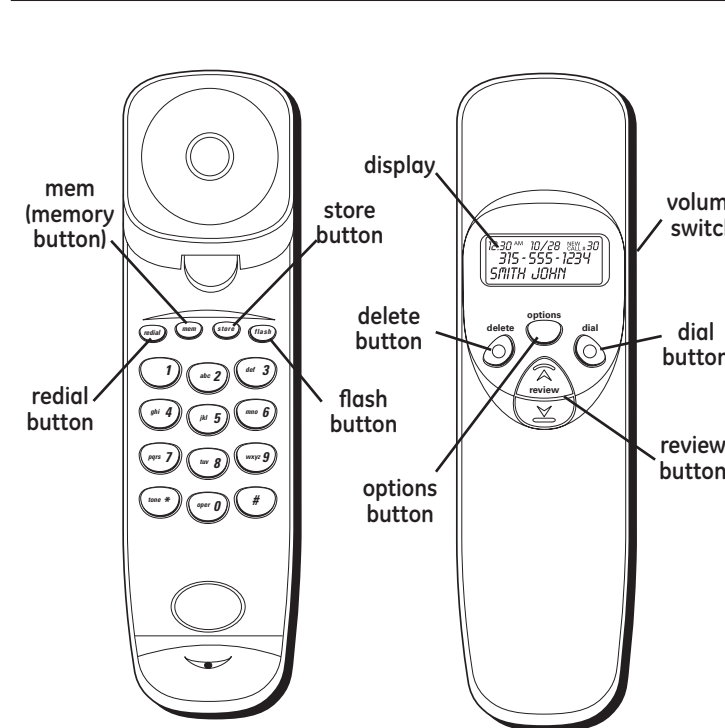
To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



Important Installation Information

- US Number is located on the cabinet bottom.
- REN Number is located on the cabinet bottom.
- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

Handset Layout



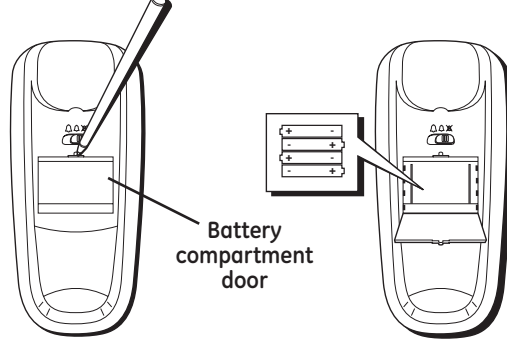
Installing the Phone

Installing the Batteries

IMPORTANT: You will have approximately 90 seconds to replace the batteries before the memories stored in the handset are lost. Please read the instructions before replacing the batteries and have the batteries ready to be inserted beforehand. As a precaution, you may want to write down any stored information you do not want erased.

Your Caller ID phone uses 4 AAA-size alkaline batteries for receiving and storing Caller ID records and for the numbers you use for memory dialing.

1. If the telephone cord is already connected, disconnect it from the wall jack. Place the handset off to the side.



2. Use a ball point pen to open the battery compartment door.
3. Insert 4 AAA-size alkaline batteries as shown on the diagram inside the battery compartments.
4. Replace and secure the battery compartment doors.

IMPORTANT: If you're not going to use the telephone for more than 30 days, remove the batteries because they can leak and damage the unit.

Installing the Phone

Your phone should be placed on a level surface, such as a desk or table top, or you can mount it on a wall.

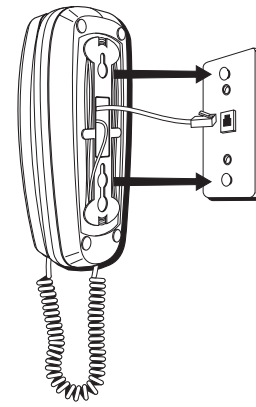
1. Plug the straight telephone line cord into a modular phone jack.
2. Set the RINGER switch on the base to the desired volume level.
 - △ = Sound will be loudest.
 - ◻ = Sound will be lower.
 - ✕ = Telephone will not ring.
3. Place the handset in the cradle on the base.

NOTE: The unit is properly installed if you pick up the handset and hear the dial tone. If you don't hear a dial tone, recheck all installation steps, or refer to the Troubleshooting Tips section of this user's guide for more information.

Wallmount Installation

Your telephone may also be mounted on a wall plate (not included).

1. Plug the telephone line cord into a modular wall phone jack.
2. Feed the straight telephone line cord through the grooves on the bottom of the base.
3. Slip the mounting holes on the bottom of the base over the wall plate posts and firmly slide the unit down into place (wall plate not included).



Wrapping the Telephone Line Cord

In desktop or wall mount mode, you may want to wrap the excess telephone line cord around the mounting bracket on the bottom of the base.

Telephone Set Up

Setting Up the Caller ID Menu

Do not plug the telephone into the modular phone jack while setting up the Caller ID menu because an incoming call may invalidate the information not yet saved. The handset must be on the cradle on the base to enter the Setup Menu.

1. Press the options button. **SET ▲ OR ▼** appears in the display.
2. At this point you can press either REVIEW up or down button to scroll among the seven menu screens, which are:
 - **SET ▲ OR ▼**
 - **LOCAL AREA CODE** (default --)
 - **REGIONAL ACS-1**
 - **CID LANGUAGE** (default English)
 - **SELECT CONTRAST** (default 3)
 - **T/P DIAL MODE** (default TONE)
 - **EXIT SETUP**
3. You have 10 seconds following any key press before the phone automatically return to the **NO CALLS** summary screen, or you can press dial to exit during set up.

Setting Your Local Area Code

The telephone uses the programmed area code to determine the number format to display when a valid Caller ID signal is received. It is also used for the Dialback feature.

1. Press the options button. **SET ▲ OR ▼** appears in the display.
2. Press the review up button until --- **LOCAL AREA CODE** appears in the display.
3. To enter or change the area code, press the options button. The display shows the area code stored in memory. The left-most digit or a minus sign (-) flashes, indicating the unit is ready to accept the area code entry.
4. Press review down and select a number from 9-0 for the first digit.
5. When the desired digit is flashing, press review up to advance to the next digit.
6. Repeat steps 4 and 5 until all the digits for your area code are correct.

If you make a mistake, you can simply repeat the previous steps until your area code is set.

7. Press options to store the area code and return to the **LOCAL AREA CODE** display.

Setting Regional Area Codes for 10-Digit Dialing

Like the Local Area Code, the telephone uses the programmed area code to determine the number format to display when a valid Caller ID signal is received. Calls that match any of the programmed regional area codes are displayed as 10 digits. This is helpful in areas that have multiple or overlapping area codes and require 10-digit dialing.

1. Press the options button. **SET ▲ OR ▼** appears in the display.
2. Press the review up button until - - - - - **REGIONAL ACS-1** shows in the display.
3. To enter or change the area code, press the options button. The display shows the area code stored in memory. The left-most digit, or minus sign (-), flashes, indicating the unit is ready to accept the area code entry.
4. Press the review down button and select a number from 9-0 for the first digit of the area code.
5. When the desired digit is flashing, press the review up button to advance to the next digit.
6. Press the options button again to enter the next three-digit regional area code and repeat steps 4 and 5 until all the **REGIONAL ACS-1** and **REGIONAL ACS-2** are entered.
7. Press the options button to store the setting and return to the **REGIONAL ACS-1** display.
8. Press dial to exit.

Setting the CID Display Language

This setting lets you display Caller ID messages in English, French or Spanish.

1. Press the options button. **SET ▲ OR ▼** appears in the display.
2. Press the review up button until **CID LANGUAGE** appears in the display.
3. Press the options button to show the current language setting. The default is English.
4. Press review up or down to change the language.
5. Press options to store the language and return to the **CID LANGUAGE** display.

Setting the Contrast

This adjustment allows you to adjust the contrast and viewing angle of the display.

1. Press the options button until **SET ▲ OR ▼** appears.
2. Press the review up button until **SELECT CONTRAST** appears in the display.
3. Press the options button to show the current contrast setting. There are five levels of contrast, with the default set to 3.
4. To decrease the contrast, press review down. To increase the contrast, press review up.
5. Press the options button to store the contrast setting and return to the **SELECT CONTRAST** display.

Setting the Dialing Mode

This adjustment allows you to select tone (touch-tone) or pulse (rotary) dialing.

1. Press the options button until **SET ▲ OR ▼** appears.
2. Press the review up button until **T/P DIAL MODE** appears in the display.
3. Press the options button to show the current dial mode. The default is set to TONE.
4. To change the dialing mode, press review up or down. The display will alternate between the two dialing modes.
5. Press the options button to store the dialing mode and return to the **T/P DIAL MODE** display.

Exiting Setup

To immediately exit the setup mode after your changes have been made, select the **EXIT SETUP** menu and press the options button.

NOTE: The phone exits Setup after 10 seconds if no buttons are pressed. REMINDER: The time and date are programmed automatically when the first Caller ID record is successfully received after the unit is setup.

Telephone Basics

Adjusting the Volume

You may control the listening level with the VOLUME switch, which has three levels.

1. Pick up the handset.
2. Press mem button, then press number 6 for the memory location.
3. Press mem button, then press number 7 for the memory location.
4. Press mem button, then press number 8 for the memory location. The number dials automatically.

Redialing a Number

If you want to call the last number you dialed again (up to 32 digits), use the redial feature.

1. Pick up the handset.
2. Press the redial button, and wait (approx. 5 seconds) for the unit to automatically redial the last number you called.

Using One Touch Redial

If the last call you dialed was busy, you can redial it immediately by just pressing the redial button and without hanging up the handset.

Memory

Before you store a telephone number in memory, make sure the dialing mode is correctly set for the type of service you have. The default dialing mode is tone (touch-tone), so if you have pulse (rotary) service, you must first change the dialing mode. See "Setting the Dialing Mode." The following buttons can be stored into any memory location: 0-9.

Storing Frequently Called Numbers

1. Pick up the handset.
2. Press the store button.
3. Push the desired memory location button.
4. Press the store button.
5. Use the handset menu keys to enter the telephone number (up to 16-digits) and press the store button.
6. Hang up the handset.

NOTE: If you make a mistake, use the delete button to delete wrong digits.

Changing a Stored Number

Repeat the storage sequence above. The new number replaces the old number at the memory location.

Erasing a Stored Number

1. Pick up the handset.
2. Press the store button.
3. Press the memory location (0-9) to be erased.
4. Press delete for three seconds.
5. Hang up the handset.

Dialing Frequently Called Numbers

1. Pick up the handset and press the mem button.
2. Press 0-9 for the memory location. The number dials automatically. OR

1. Pick up the handset and press the dial button.
2. Press the review button for the desired memory location.
3. Press the dial button to dial the number.

Reviewing Numbers Stored in Memory

1. Press the store button.
2. Press 0-9 for the memory location. The number shows on the display.

Copy Caller ID Memory to User Memory

1. Pickup the handset.
2. Press either review (▲ or ▼) button to display the number you want to copy.
3. Press the store button.
4. Press 0-9 for the memory location. The display flashes if the memory location is occupied. Press either review (▲ or ▼) button to select an empty location. The number is automatically stored to the empty location.
5. Press the hook switch to exit.

Copy Redial Memory to User Memory

1. Pickup the handset.
2. Press store.
3. Press 0-9 for the memory location. The display flashes if the memory location is occupied. Press either review (▲ or ▼) button to select a different location.
4. Press the store button again to confirm.
5. Press the redial button, and then press the store button again.
6. Press the flash button or the hook switch to exit.

Storing a Pause in Memory

The redial button has dual functionality. It becomes a pause button if the store button is pressed first. It is valid only when storing a number into memory. Use the redial button to insert a pause when a delay is needed in an automatic dialing sequence. For example, when you must dial a 9 to get an outside line, or when you enter codes to access your long distance company. A pause shows in the display as a "P".

You may need to adjust the length of the pause. It can be adjusted from 1 to 9 seconds. The default setting is 4 seconds.

1. Pickup the handset.
2. Press the store button.
3. Press the redial button.
4. Press 1-9 (1 = 1 second, 2 = 2 seconds, etc.)
5. Press store again.
6. Press the flash button or the hook switch to exit.

Chain Dialing

This process allows you to dial a succession of stored numbers from separate memory locations. This is useful when you must dial several sequences of numbers, such as with frequent calls via a telephone company long distance provider.

For example	Memory location
Local access number of long distance company	6
Authorization code (ID)	7
Long distance phone number	8

1. Pick up the handset.
2. Press mem button, then press number 6 for the memory location.
3. Press mem button, then press number 7 for the memory location.
4. Press mem button, then press number 8 for the memory location. The number dials automatically.

Flash

This feature is used to activate customer calling services available through your local phone company, such as Call Waiting. These services generally require an extra monthly fee. If you subscribe to any of these services, please refer to the phone company's instructions on how to use flash.

To answer an incoming call while having a conversation:

- After you hear the Call Waiting tone, press and release the flash button. The first call is placed on hold while the second call can be answered.

To return to your first call and put the second call on hold:

- Press and release flash again. The first call can continue while the second call is put on hold.

Temporary Tone Dialing

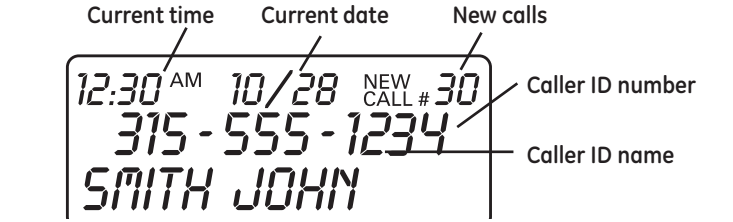
This feature is useful only if you have pulse dialing service. Temporary Tone Dialing enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc. For example, when you call your bank you may need to enter your bank account number. Temporarily switching to Touch Tone mode allows you to send your number.

1. Dial the telephone number and wait for the line to connect.
2. When your call is answered, press the *tone button on the handset number pad to temporarily change from PULSE dialing to TONE dialing.
3. Follow the automated instructions to get the information you need.
4. Hang up the handset and the phone automatically returns to PULSE (rotary) dialing mode.

Caller ID (CID)

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone number, date, and time.



Call Waiting Caller ID

Provided you subscribe to Call Waiting Caller ID service from your phone company, if you receive an incoming call and you are already on the phone, a beep indicates the presence of a Call Waiting call on the line. Only the handset that is in use at the time of the call will display and store the Call Waiting Caller ID information.

- When you hear the call waiting beep in the handset receiver, press the flash button to put the current call on hold and answer the incoming call. Press flash again to return to the original call.

Receiving CID Records

When you receive a call, the Caller ID information is transmitted between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.

Storing CID Records (In CID Memory)

If you are not at home or cannot answer, your telephone's Caller ID memory stores the data for the 50 most recent calls you received so you can see who called while you were unavailable. When the 51st call is received, the oldest Caller ID record (1st call) is automatically deleted.

You may review the stored information at any time. Calls received since your last review show as **NEW** in the display.

Reviewing CID Records

- Press either the review up or review down button to view the newest call record.
- Press the review down button to scroll through the call records from the most recent to the oldest.
- Press the review up button to scroll through the call records from the oldest to the newest.
- When all of the messages are viewed, **START/END** appears in the display.

Deleting CID Records

1. To delete the record showing in the display, press the delete button once.
2. To delete all records while reviewing, press and hold the delete button until **ERASE ALL?** shows in the display.
3. Press the delete button to delete all CID records.

Dialing Back

When reviewing Caller ID records, you may dialback the phone numbers shown on the display by pressing the dial button.

If you programmed your local area code in the setup menu

1. Use the review up and down buttons to display the number you want to dial.

- If you see a number with 7 digits (i.e. 555-1234), then the call was received from within your area code. However, this does not guarantee the call is a local call.

- If you see a number with 10 digits (i.e. 234-555-1234), then the call received was not from your area code.
- 2. Press the dial button and the display shows **PICKUP** or **ADJ**. A 10 second timer will also start in the upper right side of the display, letting you know the time remaining until the unit returns to the summary screen. If you adjust the number to be dialed, the timer will reset after each adjustment.

- 3. To adjust the phone number, press the dial button. For instance, a 7-digit local number sometimes cannot be dialed because it requires a 10-digit or 11-digit format. Press the dial button repeatedly to scroll through the 7, 10, and 11-digit numbers.

7-digits: 7-digit telephone number (i.e. 555-5555)
10-digits: 3-digit area code + 7-digit telephone number (i.e. 425-555-5555)

11-digits: long distance code 1 + 3-digit area code + 7-digit telephone number (i.e. 425-555-5555)

- 4. To dial the displayed number, pick up the handset before the timer reaches 0. **NOW DIALING** shows in the display and the number is dialed.

If you did not program your local area code in the setup menu

1. Use the review up and down buttons to display the number you want to dial. You will only see 10-digit numbers (i.e. 234-555-1234).
2. See steps 2 through 4 in the above section to complete the dialback sequence.

NOTE: IF PICKUP PHONE shows on the display, no other changes to the number can be made. The information sent from the telephone company is known to be a valid number to dial back (available only in limited areas). Once you pickup the phone, the number is automatically dialed.

Caller ID Display Messages

The following special messages indicate the status of a message or the unit:

NO CALLS	The caller memory is empty.
UNKNOWN CALLER	The incoming call does not have Caller ID service or their service area is not linked to yours. If UNKNOWN CALLER appears along with a calling number, the name information for that number is not available.
LOW	Battery power level is low. Please replace the batteries as soon as possible in order to maintain Caller ID operation.
BLOCKED CALL	The incoming caller is registered as "Private Number" and Caller ID information is withheld.
START/END	You are at the beginning or the end of the Caller ID memory log.

NO DIAL TONE	The incoming caller is registered as "Private Number" and Caller ID information is withheld.
START/END	You are at the beginning or the end of the Caller ID memory log.

Troubleshooting Tips

- Check installation- make sure that all connections are secure and not damaged.
- Check the hook switch: It should be fully extended when the handset is lifted from the cradle.
- Disconnect the base from the modular phone jack and connect another phone to the same jack. If there is no dial tone on the second phone, the problem might be your wiring or local service.

- No Dial Tone
 - Check installation- make sure that all connections are secure and not damaged.
 - Check the hook switch: It should be fully extended when the handset is lifted from the cradle.
- No Information is Displayed After the Phone Rings
 - You must be subscribed to Caller ID service from your local telephone company in order to receive Caller ID records.
 - Wait for the second ring - Caller ID information appears after the second ring.

- No Display
 - Replace the batteries.
 - Make sure the batteries are properly installed.
- No Information is Displayed After the Phone Rings
 - You must be subscribed to Caller ID service from your local telephone company in order to receive Caller ID records.
 - Wait for the second ring - Caller ID information appears after the second ring.
- Phone Does Not Ring
 - Make sure the ringer switch is ON.
 - You may have too many extension phones on your line. Try unplugging some extension phones.
 - Check for a dial tone. If there is no dial tone see solutions for "No Dial Tone."

- Incoming and Outgoing Voice Volume Low
 - Are other phones off hook at same time? If so, this is normal condition as volume drops when additional phones are used at once.

